

THE GENUS *OEDOPA* LOEW (DIPTERA, OTITIDAE ULIDIINAE)

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ABSTRACT—The 3 known species of *Oedopa* Loew (Diptera: Otitidae, Ulidiinae) are keyed and their distribution (United States and Mexico) is detailed.

The only known species of *Oedopa* Loew (1868:287) are 2 from the United States (*O. capito* Loew, 1868:287 and *O. ascriptiva* Hendel, 1909:267) and one from Mexico (*O. elegans* Giglio-Tos, 1893:12, 1895:42). The type of the genus is the relatively common and widespread *O. capito*; the other species may be considered rare. Nothing is known of the biology of any one of them. The genus may be recognized by my key (Steyskal, 1961).

It has heretofore been necessary to consult the original descriptions to distinguish the species. The following key is offered to make recognition of the species easier.

KEY TO THE SPECIES OF *OEDOPA* LOEW

- 1 (2) Wing with numerous brownish spots, more intense toward base
..... *O. elegans* Giglio-Tos
- 2 (1) Wing hyaline, with only a few spots along costa and tip.
- 3 (4) Antenna with basal 2 segments and base of 3rd segment blackish; pterostigma largely blackish; dark spot present in cell R_1 below tip of vein Sc; propleural hairs blackish; tibiae with broad blackish bands
..... *O. ascriptiva* Hendel
- 4 (3) Antenna yellow, blackish only on 3rd segment close to base of arista; pterostigma nearly wholly hyaline; dark marking in cell R_1 only adjacent to vein R_1 , faint, or lacking; propleural hairs white; tibiae with narrow, incomplete, or even atrophied blackish bands *O. capito* Loew

Oedopa elegans is apparently known only from the type specimen collected at "Oaxaca, Mexico."

Oedopa ascriptiva was described from "S. Colorado" and is still known only from a few specimens from Colorado (Custer Co.; S. of Gothic, Gunnison Co.) and Utah (SW end of Cedar Mountains, Iron Co.).

Oedopa capito was described from "Nebraska." I have seen specimens from California (San Bernardino and Los Angeles Cos.), Washington (Adams and Benton Cos.), Idaho (Canyon and Owyhee Co.), Utah (Grand, Juab, Tooele, and Washington Cos.), Arizona (Cochise, Coconino, Mohave, Pinal, and Yuma Cos.), Wyoming (Platte and Sheridan Cos.), Colorado (Larimer and Washington Cos.), New Mexico

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(Catron, McKinley, Otero, Socorro, and Valencia Cos.), Nebraska (Lincoln Co.), Texas (San Diego, Duval Co.; and El Paso Co.), and South Carolina (Edgefield Co.). This last record, in spite of its being widely disjunct, can hardly be doubted.

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